

WorkForce[®] DS-40

Wireless Portable Color Scanner

Scanners

Portable



Scans single side only.

The wireless portable scanner for smartphones, tablets, computers and more¹.

Wirelessly scan critical documents — scan and send receipts, statements, business/plastic I.D. cards to your smartphone, tablet, Mac[®], PC or popular cloud services¹

Lightweight and travel-friendly — at 1.1 lb, get the portability you need to capture data while on the road; battery or USB power source

Scan directly to popular cloud services¹ — scan to Google Drive[™], Evernote[®], SharePoint[®], OneNote[®], SugarSync[®], OneDrive[™], Dropbox[™] and more²

Create editable text and searchable PDFs³ — OCR and document management suite included for PDF and PDF/A files

Powerful software included — Epson Document Capture Pro, ABBYY[®] FineReader[®], Presto! BizCard[®] and Epson Scan

Connect to document management software — TWAIN driver supported

Advanced color and image adjustments made easy — Variable Color Enhance, Color Dropout and other innovative features⁴

Versatile scanning for a variety of originals — scan from business card size up to 8.5" x 36"⁵



*At retail. Excludes specialty receipt scanners.⁶



The wireless portable scanner for smartphones, tablets, computers and more¹.

Stay organized and go paperless, wherever business takes you, with the WorkForce DS-40 wireless portable color document scanner. At 1.1 lb, you can easily slip it into your briefcase and go. Quickly scan receipts, business cards and more — up to 8.5" x 36"⁵ — to smartphones, tablets, laptops or cloud services¹ including Google Drive, Evernote and SharePoint². With tools such as text enhancement, skew correction, Color Enhancement and Color Drop-out⁴, scanning documents into editable text and searchable PDFs³ has never been easier. It also includes a TWAIN interface to support third-party document management software. Battery-powered and lightweight, the DS-40 is perfect for busy mobile professionals.

Organization on the go

Weighing just 1.1 lb, the WorkForce DS-40 is the ideal choice for busy professionals on the go. Take it with you in your shoulder bag or briefcase and quickly capture data in the office or on the road. Connect the scanner to your laptop as a power source. Or, leave the USB cable at home — the DS-40 features battery operation for the ultimate in portability. An optional AC adapter is also available.



Travel-friendly

Mobile scanning made easy



Scan wirelessly to smartphones and tablets¹



Scan to the cloud¹

Wirelessly scan to smartphones and tablets¹

Scan documents directly to your iOS®/Android™ smartphone or tablet with the Epson DocumentScan App. You can preview the scanned data and send it to email, directly to other applications, or to the cloud¹.

- Edit scanned pages — multi-page rotation or re-ordering
- Auto document size detection — up to 8.5" x 14"
- Auto image type detection



Scan directly to the cloud¹

The DS-40 scans directly to popular cloud services, including Google Drive, Evernote, SharePoint, OneNote, SugarSync, OneDrive, Dropbox and more². Just install the software on your PC or Mac and you're ready to get started. Scan, save, share and organize data — from wherever business takes you.

- **Access scanned files from virtually anywhere** — easily access documents from any device via an Internet connection; no need to transfer from one device to another
- **Easily share files** — share a scanned document, or even multiple files with a few simple clicks
- **Convenient collaboration** — with online storage, multiple people can edit a scanned file, without worrying about keeping track of the latest version
- **Avoid document loss** — rest easy knowing you have backups of your original scans

Special scanning features included

- Clear, crisp image quality — up to 600 dpi resolution
- Auto document size detection — up to 8.5" x 14"
- Scan documents up to 8.5" x 36"⁵
- Text enhancement for Color, Black-and-White and Grayscale⁴ — for improved OCR accuracy
- Auto image type detection
- Image skew correction⁴
- Removes punch holes from scanned images⁴

Color Enhance⁴

Color Enhance allows users to select and enhance a color from the RGB color channels when scanning in Black-and-White. This can help bring out a particular element that might not otherwise show up clearly in a Black-and-White scan, such as a signature made with a light-blue pen.

WorkForce® DS-40 Wireless Portable Color Scanner

Specifications

Type
Sheet fed, simplex, A4, color scanner

Scan Method
Fixed carriage and moving document

Paper Supply
Manual feed (face down)

Optical Sensor
1200 dpi color CIS with 10,368 pixels (output up to 600 dpi)

Max. Effective Picture Element
300 dpi: 2577 pixels
600 dpi: 5154 pixels

Max. Scan Output Pixels
Up to 300 dpi: 2550 x 10,800 pixels (300 dpi, 8.5" x 36")
Over 300 dpi: 5100 x 8400 pixels (600 dpi, 8.5" x 14")

Scanning Resolution
Main 600 dpi, sub 600 dpi (mechanical step: 600 dpi)
Main 300 dpi, sub 300 dpi (mechanical step: 300 dpi)

Output Resolution
50 – 1200 dpi

Pixel Depth
Color Bit Depth: 48-bit internal / 24-bit external
Grayscale Bit Depth: 16-bit internal / 8-bit external

Output Image Data
1, 8, 24 bit (Selectable)

Light Source
RGB 3 color LED

Max. Scan Area
8.5" x 14"
8.5" x 36"⁵ Long Paper Mode

Minimum Size
Portrait 2" x 2.9"
Landscape: 3.4" x 2.1"

Document Size
Plastic/embossed card, A4, A5, A6, B5, A8, letter, legal and custom sizes

Paper Weight
35 to 270g/m²

Paper Set Position
Right side of document table (at main scan direction)

Edge Guide
2" – 8.6"

Specifications (continued)

Interface
USB 2.0 – Mini Type-B receptacle
Wi-Fi® 802.11 b/g/n

Security
WEP (64/128 bit), WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES)

Setup
WPS, Epson Easy Setup

Scanner Speed ⁷	Letter	A4
200 dpi, B/W	8.0 sec	10 sec
200 dpi, Color	8.0 sec	10 sec
300 dpi, B/W	8.0 sec	10 sec
300 dpi, Color	29 sec	10 sec
600 dpi, B/W	29 sec	30 sec
600 dpi, Color	29 sec	30 sec

Power Supply
USB interface (Mini-B connector)
DC Inlet (5 V)

4 AA Batteries
Type Alkaline, Lithium, Ni-MH

Power Requirements

USB
Rating: 5 V, 0.5 A
Operating: Approx. 2.5 W
Ready: Approximately 1.3 W
Sleep: Approximately 1.3 W
Unconfigured: Approximately 0.5 W
Suspend: Approximately 0.0125 W
Off: Approximately 0.0125 W

AC Adapter
Rating: 5 V, 2.0 A
Operating: Approximately 5.5 W
Ready: Approximately 3.5 W
Sleep: Approximately 3.0 W
Off: Approximately 0.4 W

Battery
Rating: 6 V
Power consumption: 3.5 W, battery life is approximately 250 sheets (A4, 300 dpi color scan continuously with 4 AA alkaline batteries)

AC Adapter Specification
Rated input voltage: 100 ~ 240 V
Frequency: 50 ~ 60 Hz
Input current: 1.0 A
Output current: 5 V, 2.0 A

System Requirements

Microsoft® Windows XP®, Windows XP Professional x64 Edition, Windows Vista®, Windows 7®, Windows 8.x
Mac OS® X 10.5.8 - 10.9.x
iOS 5.x or later
Android 4 or later

General

Weight and Dimensions (W x D x H)

Product Only
1.1 lb without batteries
11.65" x 2.75" x 1.65"

Warranty
One-year limited warranty in the U.S. and Canada

Environmental Conditions
Temperature: Operating: 10 ° to 95 °F (10 ° to 35 °C)
Storage: 77 ° to 140 °F (25 ° to 60 °C)

Humidity: 10 – 80% (no condensation)

Reliability
30,000 scans of A4 paper

Daily Duty Cycle
25 scans per day

Software Included

Epson Scan, Epson Document Capture Pro, Epson Net Config, Epson Net Setup, ABBYY FineReader Sprint OCR, NewSoft® Presto! BizCard OCR (Windows on CD, Mac via web download)

Eco Features

RoHS compliant
Recyclable product®
Epson America, Inc. is a SmartWaySM Transport Partner⁹

What's In The Box

WorkForce DS-40 scanner, USB cable, install CD, setup guide, carrying bag, calibration and cleaning sheets, 4-AA batteries

Ordering Information

Product Name

WorkForce DS-40

Product Code

B11B225201

Accessories

Maintenance Sheets
AC Adapter

Product Code

B12B818291
B12B867201

- 1 Wirelessly scan to smartphones or tablets (Android/iOS devices) via the Epson DocumentScan app; wirelessly scan to the cloud, PCs or Macs with Epson Document Capture software, installed on the connected Windows PC or Mac.
- 2 Applications must be installed on your Android or iOS device.
- 3 Windows only
- 4 PC and Mac computers only using Epson Scan or Epson Document Capture software.
- 5 Maximum scan size for Mac is 8.5" x 14"; maximum scan size for Windows is 8.5" x 36".
- 6 Based on U.S. and Canada NPD retail scanner databases, March 2013. NPD sample period CY2012.
- 7 From start of paper feed.
- 8 For convenient and reasonable recycling options, visit www.epson.com/recycle
- 9 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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